# ENVIRONMENTAL SITE ASSESSMENT FOR THE EVALUATION OF POTENTIALLY HAZARDOUS MATERIALS

Vacant area 5634 Arthington St. Houston, Texas 77053

Prepared for
City of Houston
Building Services Department
P.O. Box 1562
Houston, Texas 77251

Attn.: Mr. Gabriel Mussio

Date of the report: 01/04/06

Prepared by

RAO ENVIRONMENTAL 19333 Hwy. 59 North, Suite 190 Humble, Texas 77338

Tel: 281-548-7050 Fax: 281-548-7030

# TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY	1					
2.0	OBJECTIVE 2.1 Scope of work 2.2 Client authorization 2.3 Limitations and assessment						
3.0	SITE LOCATION AND DESCRIPTION	4					
4.0	ENVIRONMENTAL SETTING 4.1 Surface water characteristics 4.2 Groundwater characteristics						
5.0	ENVIRONMENTAL REGULATORY REVIEW 5.1 Federal and State Regulatory Agency Inquiries 5.2 Local Government Inquiries	6 6 8					
6.0	HISTORICAL USAGE INFORMATION 6.1 Current ownership 6.2 Prior ownership 6.3 Historical City Directories and Fire Insurance Maps 6.4 Review of the aerial photos	9 9 9 9					
7.0	RESULTS OF THE ON-SITE INSPECTION 7.1 Observations 7.2 Hazardous substance identification/inventory 7.3 PCBs and Radon 7.4 Lead paint containing materials 7.5 Sampling results	11 11 12 12 12 12					
8.0	FINDINGS AND CONCLUSIONS	13					
9.0	REFERENCES	14					
10.0	APPENDICES Appendix-A Record of communications Appendix-B Recorded chain of title Appendix-C Facilities found in the area of review Appendix-D Aerial photographs Appendix-E Site photographs						

#### 1.0 EXECUTIVE SUMMARY

This report represents results of an Environmental Site Assessment of a vacant property located on 5634 Arthington Ave., Houston, Texas 77053. The subject site was inspected on December 22, 2005 by Mr. Zahir Jamal of RAO ENVIRONMENTAL. The subject property is a vacant land and has vacant, grassy areas. Hazardous materials were not found at the site. Review of the title search does not indicate property owners, whose names might indicate possible environmental concerns about the site.

Review of the regulatory lists indicates that the subject property is not listed as a NPL (National Priority List), ERNS (Emergency Response Notification System), CERCLIS (Comprehensive Environmental Response, Compensation and Liability Information System), RCRIS (Resource Conservation and Recovery System), LPST (Leaking Petroleum Storage), UST (Underground Storage Tank), TSD (Treatment Storage and Disposal) or a LANDFILL facility. Adjacent sites and sites within the half-mile radius are not listed as NPL (National Priority List), CERCLIS (Comprehensive Environmental Response, Compensation and Liability Information System), RCRIS (Resource Conservation and Recovery System), ERNS (Emergency Response Notification System), TSD (Treatment Storage and Disposal) and LANDFILL facilities. One facility within the half-mile radius appears on the LPST (Leaking Petroleum Storage) facilities list. Groundwater monitoring is in progress at the facility on 15902 S. Post Rd. This facility is not adjacent to the property and, therefore, does not pose a contamination threat to the subject site. Four facilities within the half-mile radius appear on the UST facilities list.

The Phase 1 ESA based on the on-site inspection, review of the regulatory lists, inquiries with the local governmental agencies, review of the title search, and review of the aerial photos reveals that the site has a low risk with respect to the environmental concerns.

#### 2.0 OBJECTIVE

#### 2.1 Scope of work

The scope of the study included a site visit, a review of the site history, regulatory agency documentation and an environmental assessment of the property.

#### 2.2 Client authorization

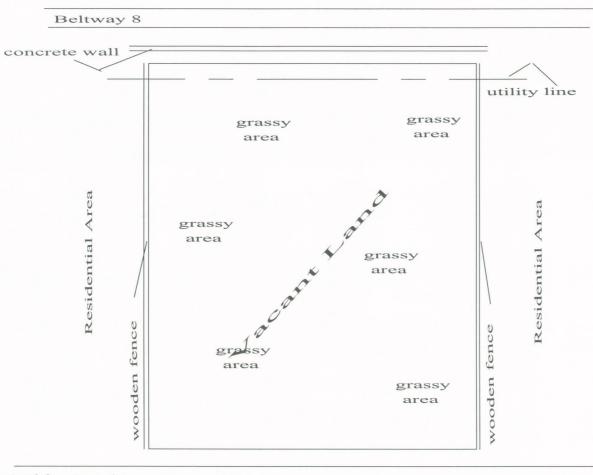
The study was authorized by Mr. Gabriel Mussio, Building Services Department, City of Houston, Texas and was performed for the client in evaluating potential environmental problems associated with the site. If any additional information is known or encountered regarding the site, it should be forwarded to this office for a possible reevaluation of conclusions.

#### 2.3 Limitations and assessment

The Phase I Environmental Site Assessment consists of various studies including a review of the chain of title of the property, an on-site inspection of the site and it's facilities, a review of the files at Government and Environmental Regulatory Agencies. All investigations in this study have been conducted in accordance with American Society for Testing and Materials and Standard Practice for Phase I Environmental Site Assessments.



#### Residential Area



Arthington Ave.

Residential Area

Figure is an approximation

Figure1: Site map- 5634 Arthington St., Houston, Texas 77053

Scale: 1'' = 35 ft (approx.)

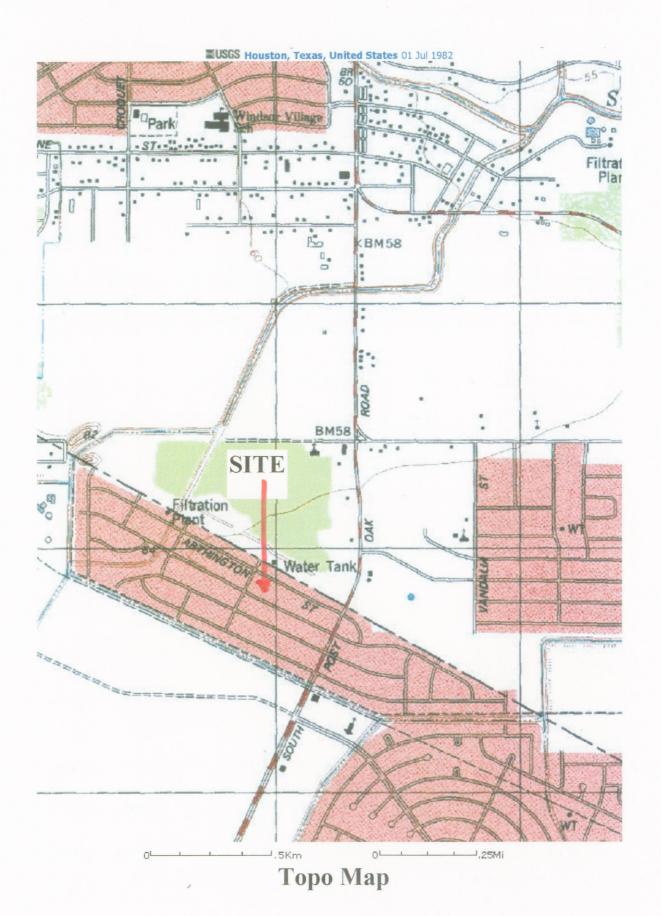
#### 3.0 SITE LOCATION AND DESCRIPTION

The subject property is a vacant area of 16, 800 square feet. The site has vacant, grassy areas.

The site is legally described as follows:

"Lots 38 and 39, in Block 14, of Mayfair Addition, a subdivision in Harris and Fort Bend Counties, Texas, according to the map recorded in Volume 42, Page 65 Records of Harris County, Texas and the map recorded in Volume 313 Page 529, Fort Bend County Deed Records".

The site is geographically located at Latitude 29° 52' 20" and Longitude 95° 29' 42". A site map is presented as Figure-1.



#### 4.0 ENVIRONMENTAL SETTING

USGS Quadrangle Maps, Texas Water Development Board hyrogeological literature, conversations with the local officials and the Geologic Atlas of Texas were used to determine the environmental setting of the site and the general area.

#### 4.1 Surface water characteristics

The elevation of the site is approximately 58 feet Above Mean Sea Level (AMSL) and can be seen on the Almeda Quadrangle Map. Nearest surface water feature is Clear Creek. Surface water drainage is to the southeast.

#### 4.2 Groundwater characteristics

Groundwater in the area is obtained from the Chicot and Evangeline aquifers. These units are composed of clay, sand and gravel which were deposited in the fluvial, deltaic, and shallow marine environments and are hydrologically connected. The Chicot aquifer consists of the Willis Sand, Bentley Formation and the Montgomery Formation, Beaumont Formation and overlies the Evangeline aquifer. The Evangeline aquifer consists of the upper most part of the Fleming Formation and the Goliad Sand.

Recharge to the aquifers is from precipitation that falls on the outcrop areas. These formations outcrop in belts that are nearly parallel to the Gulf of Mexico. The Goliad Sand is overlapped by younger formations east of the Brazos river and is not exposed at the surface in the coastal area.

The site is located on the Beaumont Formation which is of quaternary age and consists of mostly stream channel, point bar, natural levee, backswamp and to a lesser extent coastal marsh and mud flat deposits.



1 Mile Radius Single Map:



# 5634 ARTHINGTON ST, HOUSTON TX 77053

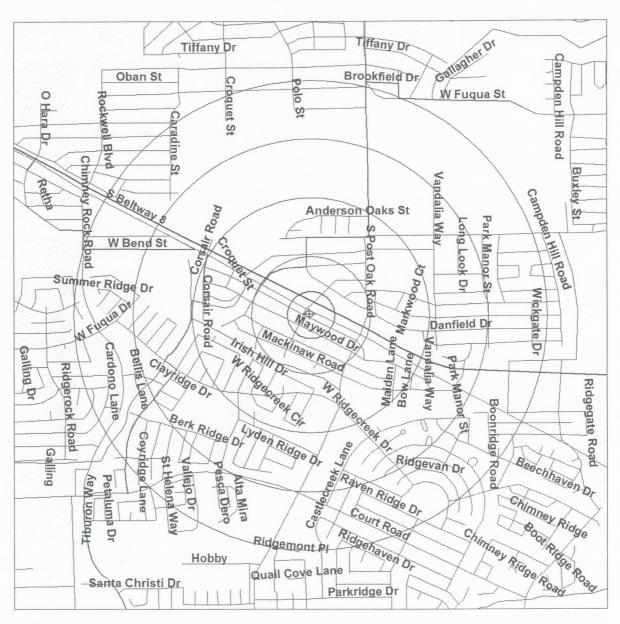




1 Mile Radius ASTM: NPL, RCRACOR, STATE



#### 5634 ARTHINGTON ST, HOUSTON TX 77053



Source: 2002 U.S. Census TIGER Files

Target Site (Latitude: 29.600939 Longitude: -95.468808) .....

Identified Site, Multiple Sites, Receptor

NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste Railroads





Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



.5 Mile Radius ASTM: CERCLIS, RCRATSD, LUST, SWL



# 5634 ARTHINGTON ST, HOUSTON TX 77053



Source: 2002 U.S. Census TIGER Files

Target Site (Latitude: 29.600939 Longitude: -95.468808) ......

Identified Site, Multiple Sites, Receptor .....

NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste







Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius



.25 Mile Radius ASTM: NFRAP, RCRAGEN, ERNS, UST, OTHER



# 5634 ARTHINGTON ST, HOUSTON TX 77053



Source: 2002 U.S. Census TIGER Files

Target Site (Latitude: 29.600939 Longitude: -95.468808) .....

Identified Site, Multiple Sites, Receptor .....

NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste

Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius







#### 5.0 ENVIRONMENTAL REGULATORY REVIEW

Established lists were checked to evaluate if the site or adjacent properties are reported as having possible environmental concerns. The following paragraphs discuss the agencies and lists conducted.

#### 5.1 Federal and State Regulatory Agency Inquiries

#### **NPL** list

This is a list of sites established by Federal Government as having a priority for clean up.

Many are superfund sites. The site does not appear on the NPL list. Adjacent sites and sites within the half-mile radius do not appear on the list.

#### **CERCLIS** list

The CERCLIS list is compiled by the Federal Government and includes sites which could possibly be contaminated and may require clean up. Many of the sites which appear on the CERCLIS list have been thoroughly investigated. The site, adjacent sites and sites within the half-mile radius do not appear on the list.

#### **RCRIS FACILITIES list**

The Resource Conservation and Recovery Information System (RCRIS) is a nationwide data base created to maintain and regulate facilities that handle hazardous waste. The RCRIS data base replaced the HWDMS (Hazardous Waste Data Management System) in September 1992 as a major system supporting the implementation of RCRA (Resource Conservation and Recovery Act). The site does not appear on the list. Adjacent sites and sites within the half-mile radius do not appear on the RCRIS facilities list.

#### TSD list

The TSD list consists of facilities that have been registered to treat, store or dispose of hazardous wastes. These facilities are assigned a corresponding TSD number. The site, adjacent properties and properties within the half-mile radius do not appear on the list.

#### **UST** list

Owners of Underground Storage Tanks (USTs) are required to register their USTs along with the construction information regarding the UST system with the Texas Commission on Environmental Quality (TCEQ). The property and adjacent properties do not appear on the list. Four facilities within the half-mile radius appear on the UST facilities list.

#### LUST list

The LUST list consists of Petroleum Storage Tank Systems which have reported releases of greater than 25 gallons. The list is maintained by the Texas Commission on Environmental Quality under delegation from the EPA. The property and adjacent properties do not appear on the list. One facility within the half-mile radius appears on the LPST facilities list. Groundwater monitoring is in progress at the facility on 15902 S. Post Rd. This facility is not adjacent to the property and, therefore, does not pose a contamination threat to the subject site.

#### LANDFILL list

The landfill list is compiled and maintained by the Texas Department of Health and consists of sites identified as landfill, waste processing facility or sludge disposal facility. The site, adjacent properties and properties within the half-mile radius do not appear on the list.

#### **ERNS** list

EPA's emergency response notification system consists of a list of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity as maintained at the National Response Center. The site does not appear on the list. Adjacent sites and sites within the half-mile radius do not appear on the list.

# **5.2** Other Local and State Government inquiries:

Harris County Pollution Control Department:

Ms. Fleda Key of the Harris County Pollution Control Department investigated the subject site for records of hazardous chemical spills. She indicated (ROC-1) that there were no chemical spills or accidental fires on record at the subject site during the last five (5) years.

#### 6.0 HISTORICAL USAGE INFORMATION

Site history was investigated by reviewing the property information and aerial photos.

#### 6.1 Current ownership

Review of the title search indicates that the property is currently owned by Mayfair Park Municipal Utility District.

#### 6.2 Prior ownership

A copy of the title search is presented in Appendix-B. Review of the title search indicates that the property was never owned by the owners, whose names would indicate possible environmental concerns about the site, such as Landfill companies and Hazardous Waste Storage and Treatment and Disposal facilities. The property was owned by T. L. Stickle and S.P. Wunsch in 1952. Since then, several companies and individuals owned the site. Mayfair Park Municipal Utility District acquired the site in the year 1960.

#### 6.3 Historical City Directories/ Fire Insurance Maps

Historical City Directories and Fire Insurance Maps were not available for this area.

#### 6.4 Review of the aerial photographs

1944 aerial photo (1"= 700') shows the site as a vacant land. Vacant sites are present to the far north, south, east and the west.

1958 aerial photo (1"= 700') shows the site as a vacant land. Vacant and residential sites are present to the far north, south, east and the west.

1969 aerial photo (1"= 700') shows the site as a vacant land. Vacant, residential and commercial sites are present to the far north, south, east and the west.

1979 aerial photo (1"= 700') shows the site as a vacant land. Vacant, residential and commercial sites are present to the far north, south, east and the west.

1986 aerial photo (1"= 700') shows the site as a vacant land. Vacant, residential and commercial sites are present to the far north, south, east and the west.

1996 aerial photo (1"= 700 ') shows the site as a vacant land. Vacant, residential and commercial sites are present to the far north, south, east and the west.

2004 aerial photo (1"= 700') shows the site as a vacant land. Vacant, residential and commercial sites are present to the far north, south, east and the west.

#### 7.0 RESULTS OF THE ON-SITE INSPECTION

The site was inspected on December 22, 2005 by Mr. Zahir Jamal of RAO ENVIRONMENTAL.

#### 7.1 Observations

The subject property is a vacant area and has 16, 800 square feet in area. The site has vacant, grassy areas. Entrance to the site is from Arthington Ave. A small asphalt paved area was found to the south of the site. Rest of the area consists of grass. Utility easement area and a concrete wall are present to the northern boundary of the site. Wooden fences of residential houses are present to the east and west of the site. The property does not have pipeline easements. No other developments or improvements were found at the site.

Vent lines, tankhold areas and steel caps indicative of the buried USTs were not found at the site.

Following is the list of property's usage at the adjacent properties.

**Property usage-north:** Adjacent properties to the north are Beltway 8 and a residential area.

**Property usage-south:** Adjacent properties to the south are Arthington Ave. and a residential

area.

**Property usage-east:** Adjacent property to the east is a residential area.

**Property usage-west:** Adjacent properties to the west are residential area and Markwood Ln.

# 7.2 Hazardous substance identification/inventory

Pesticides, solvents and other hazardous materials were not found at the site.

#### 7.3 PCBs and Radon

PCB containing materials such as capacitors, transformers and light ballasts were not found at the sites. The sites are not in a EPA designated radon gas containing area. The soil at the subject sites, therefore, does not emit radon gas.

# 7.4 Lead Paint containing materials

Site is a vacant land.

# 7.5 Sampling results

Site is a vacant land.

# 8.0 FINDINGS AND CONCLUSIONS

The Phase 1 ESA based on the on-site inspection, review of the regulatory lists, inquiries with the local governmental agencies, review of the title search, and review of the aerial photos reveals that the site has a low risk with respect to the environmental concerns.

# 9.0 REFERENCES

- 1. Almeda Quadrangle, USGS Quadrangle Map.
- 2. Survey documents.
- 3. Texas Water Development Board, Report 310.
- 4. Geologic Atlas of Texas, Houston sheet.

Sincerely,

Rao Somepalli, Ph.D.

Project Manager

APPENDIX -A

#### **RECORD OF COMMUNICATION**

ROC-1

FROM: Ms. Fleda Key

Harris County Pollution Control Department

Tel #: 713-920-2831

TO: Rao Somepalli

DATE & TIME: December 27, 2005, 2:28 PM

SUMMARY OF COMMUNICATION:

There were no chemical spills on record at the subject site during the last five (5) years.

APPENDIX-B

# **TEXAS ABSTRACT SERVICES** 412 MAIN ST., SUITE 250 HOUSTON, TEXAS 77002

# HISTORICAL OWNERSHIP REPORT

December 30, 2005

Control No. 11643

Mr. Rao Somepalli Rao Environmental Consultants

SUBJECT PROPERTY: Lots 38 and 39, in Block 14, of Mayfair Addition, a subdivision in Harris and Fort Bend Counties, Texas, according to the map recorded in Volume 42 Page 65 Map Records of Harris County, Texas and the map recorded in Volume 313 Page 529, Fort Bend County Deed Records.

Dear Mr. Somepalli:

At your request, we have searched the records of the County Clerk of Harris and Fort Bend Counties, Texas, pertaining to the property referenced above from January 1, 1955 to the present and have determined that the following list represents all of the deeds, surface leases and environmental liens we find of record within the said period.

DATE

3/14/52

INSTRUMENT:

Warranty Deed

GRANTOR:

Mayfair Park, Inc.

GRANTEE:

T. L. Stickle & S. P. Wunsch.

COMMENTS:

301.831 acres

REFERENCE:

377/149 Deed Records (Fort Bend County)

DATE

3/17/53

INSTRUMENT:

Warranty Deed

GRANTOR:

S. P. Wunsch and wife Jean Wunsch

GRANTEE:

T. L. Stickle

COMMENTS:

1/2 interest in 301.831 acres

REFERENCE:

377/153 Deed Records

DATE

7/21/53

INSTRUMENT:

Plat of Mayfair Park Mrs. T. L. Stickle, et al

GRANTOR:

The Public

GRANTEE: COMMENTS:

REFERENCE:

313/529 Deed Records (Fort Bend)

Continued

Page 2

DATE

7/24/53

INSTRUMENT:

Plat of Mayfair Park Mrs. T. L. Stickle, et al

GRANTOR: GRANTEE:

The Public

COMMENTS:

REFERENCE:

42/65 Map Records (Harris)

DATE:

5/23/60

INSTRUMENT:

Warranty Deed

GRANTOR:

Ralph B. Lee, Trustee

GRANTEE:

Mayfair Park Municipal Utility District

COMMENTS:

Lots 38 & 39, Block 14

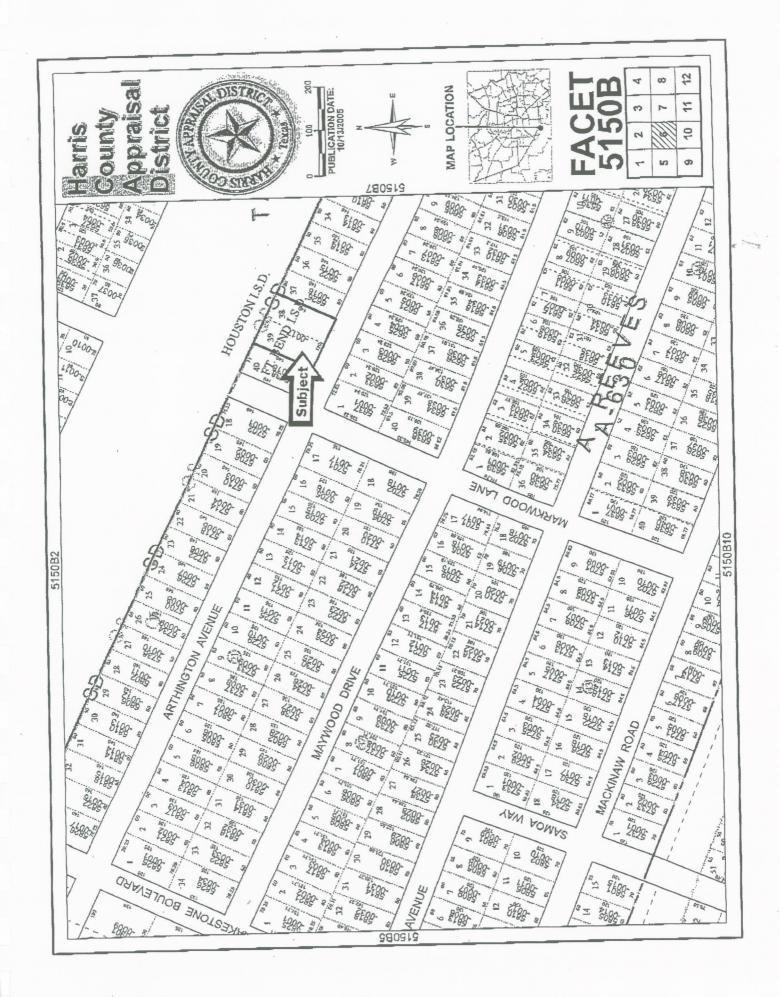
REFERENCE:

405/117 Deed Records (Fort Bend)

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TEXAS ABSTRACT SERVICES

Charles Williams



APPENDIX-C



Banks Information Solutions, Inc.

# **Environmental FirstSearch**<sup>™</sup> **Report**

# TARGET PROPERTY:

# **5634 ARTHINGTON ST**

# **HOUSTON TX 77053**

Job Number: 31190

# PREPARED FOR:

Rao Environmental 19333 Hwy 59 North, Ste. 190 Humble, TX 77338

12-30-05



Tel: (512) 478-0059

Fax: (512) 478-1433

# Environmental FirstSearch Site Information Report

Request Date:

12-30-05

Requestor Name:

Rao

Standard:

**ASTM** 

Search Type:

COORD

Job Number:

31190

Filtered Report

TARGET ADDRESS: 5634 ARTHINGTON ST

**HOUSTON TX 77053** 

Demographics

Sites:

5

Non-Geocoded: 0

Population:

NA

Radon: 0.5 PCI/L

Site Location

Degrees (Decimal)

Degrees (Min/Sec)

**UTMs** 

Longitude:

-95.468808

-95:28:8

**Easting:** 

260899.355

Latitude:

29.600939

29:36:3

Northing:

3276934.586

Zone:

15

Comment

**Comment:** 

Additional Requests/Services

Adjacent ZIP Codes: 1 Mile(s)

Services:

ZIP Code	City Name	ST Dist/Dir Se
77045	HOUSTON	TX 0.97 NE Y
77085	HOUSTON	TX 0.33 NW Y
77489	MISSOURI CITY	TX 0.43 NW Y

	Requested?	Date
Sanborns	No	
Aerial Photographs	No	
Historical Topos	No	
City Directories	No	
Title Search	No	
Municipal Reports	No	
Online Topos	No	

# Environmental FirstSearch Search Summary Report

**Target Site:** 5634 ARTHINGTON ST HOUSTON TX 77053

FirstSearch Summary

			1 11 3	ibeai ei	I Dulle	ILLEGA J				
Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	10-07-05	1.00	0	0	0	0	0	0	0
CERCLIS	Y	10-07-05	0.50	0	0	0	0	-	0	0
NFRAP	Y	08-01-05	0.25	0	0	0	-	-	0	0
RCRA TSD	Y	09-22-05	0.50	0	0	0	0	-	0	0
RCRA COR	Y	09-22-05	1.00	0	0	0	0	0	0	0
RCRA GEN	Y	06-13-05	0.25	0	0	0	-	-	0	0
ERNS	Y	12-31-04	0.25	0	0	0	-	-	0	0
State Sites	Y	01/05/05	1.00	0	0	0	0	0	0	0
SWL	Y	09-16-02	0.50	0	0	0	0	-	0	0
Other	Y	06/27/05	0.25	0	0	0	_	-	0	0
REG UST/AST	Y	07/13/05	0.25	0	0	4	-	-	0	4
Leaking UST	Y	06/27/05	0.50	0	0	0	1	-	0	1
- TOTALS -				0	0	4	1	0	0	5

#### Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to Banks Information Solutions, Inc., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in Banks Information Solutions, Inc.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

#### Waiver of Liability

Although Banks Information Solutions, Inc. uses its best efforts to research the actual location of each site, Banks Information Solutions, Inc. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of Banks Information Solutions, Inc.'s services proceeding are signifying an understanding of Banks Information Solutions, Inc.'s searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

# Environmental FirstSearch Sites Summary Report

TARGET SITE:

5634 ARTHINGTON ST

**HOUSTON TX 77053** 

**JOB:** 31190

TOTAL: 5

GEOCODED: 5

NON GEOCODED: 0

SELECTED: 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Page No.	
4	LUST	STOP N GO 2650 115565	15902 S POST OAK RD HOUSTON TX 77053	0.41 SE	1	
1	UST	BELTWAY FOOD MART 0075471	5404 S SAM HOUSTON PKWY HOUSTON TX 77053	0.21 SE	4	W. Janes
5	UST	U S MART 101 0073482	15625 S POST OAK HOUSTON TX 77053	0.23 SE	7	
3	UST	SHOBRO ENTERPRISE INC 0048338	15515 S POST OAK HOUSTON TX 77053	0.24 NE	10	
2	UST	NICE FOOD MARKET 0041970	15509 S POST OAK RD HOUSTON TX 77053	0.25 NE	13	

# Environmental FirstSearch Site Detail Report

**TARGET SITE:** 

5634 ARTHINGTON ST **HOUSTON TX 77053** 

JOB:

31190

LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 5

DIST/DIR:

0.41 SE

MAP ID:

NAME:

STOP N GO 2650

ADDRESS: 15902 S POST OAK RD

**HOUSTON TX 77053** 

Harris

**CONTACT: MACK BRICE** 

REV:

06/27/05

ID1: ID2: 115565 0035405

STATUS:

PHONE:

210/592-4669

SITE INFORMATION

REPORTED:

ENTERED INTO SYSTEM:

SITE PRIORITY:

SITE STATUS:

PRP: PRP ADDRESS:

monitoring NATIONAL CONVENIENCE STORES

gw impact, pub/dom water supply well w/in .25 - .5mi

PO BOX 696000

SAN ANTONIO TX 78269

PRP CONTACT: PRP PHONE:

MACK BRICE 210/592-4669

9/7/2002

11/6/2002

LUST INFORMATION

TANK NUMBER:

STATUS:

STATUS DATE: **INSTALL DATE:** REGISTERED DATE:

CAPACITY:

EXT CONTAINMENT DESIGN:

In Use

07011981 05051986 0012000 Gallons

Single Wall -

CONSTRUCTION MATERIAL: CORROSION PROTECTION:

Fiberglass Reinforced Plastic (FRP) FRP Tank or Piping (Noncorrodible) -

CORROSION PROT VARIANCE:

STG 1 VAPOR RECOVERY EQUIP STATUS:

STG 1 EQUIP INSTALL DATE:

STG 2 VAPOR RECOVERY EQUIP STATUS:

STG 2 EQUIP INSTALL DATE:

No Variance

11031993

Two-Point System or Coaxial System

Balance System or Assist System

**INSTALLER COMPANY:** 

**INSTALLER NAME:** INSTALLER LICENSE NUMBER:

TYPE OF PIPE:

PIPE MATERIAL:

Pressurizes

Fiberglass Reinforced Plastic (FRP)

PIPE DESIGN EXT CONTAINMENT:

PIPE CONECTORS & VALVES: PIPE CORROSION PROTECTION: Single Wall -Flexible Connectors (At Ends of Piping) - Shear/Impact Valves (Under Despenser) -

FRP Tank or Piping (Noncorrodible) -

PIPE CORROSION PROT VARIANCE:

No Variance **GASOLINE** 

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS: TANK RLSE DETECTION VARIANCE: SIR (Stat. Inventory Rconciliation) & Inventory Cntrl - - -

PIPE RLSE DETECTION METHODS:

Auto Leak Line Detector (3.0gph for pressure piping) - SIR (Stat. Inventory Reconciliation) &

PIPE RLSE VARIANCE:

Inventory Cntrl - -

SPILL/OVERFILL PREVENTION:

No Variance - Continued on next page - Auto Delivery Shut Off Valve (ADSV) - Factory Built Spill Container/Bucket/Sump - Tight -

# Environmental FirstSearch Site Detail Report

**TARGET SITE:** 

5634 ARTHINGTON ST **HOUSTON TX 77053** 

JOB:

31190

LEAKING UNDERGROUND STORAGE TANKS	LEAKING	UNDERG	ROUND S	STORAGE	TANKS
-----------------------------------	---------	--------	---------	---------	-------

SEARCH ID: 5

DIST/DIR:

0.41 SE

MAP ID:

NAME: ADDRESS:

STOP N GO 2650 15902 S POST OAK RD

**HOUSTON TX 77053** 

Harris CONTACT: MACK BRICE REV: ID1:

06/27/05 115565 0035405

ID2: STATUS: PHONE:

210/592-4669

Fill Fitting

SPILL/OVERFILL VARIANCE:

No Variance

In Use

07011981 05051986

TANK NUMBER:

STATUS:

STATUS DATE: **INSTALL DATE:** 

**REGISTERED DATE:** CAPACITY:

EXT CONTAINMENT DESIGN:

**CONSTRUCTION MATERIAL:** CORROSION PROTECTION:

Single Wall -

Fiberglass Reinforced Plastic (FRP) FRP Tank or Piping (Noncorrodible) -

**CORROSION PROT VARIANCE:** 

STG 1 VAPOR RECOVERY EQUIP STATUS:

STG 1 EQUIP INSTALL DATE:

STG 2 VAPOR RECOVERY EQUIP STATUS:

STG 2 EQUIP INSTALL DATE:

No Variance

0012000 Gallons

Two-Point System or Coaxial System

Balance System or Assist System

11031993

**INSTALLER COMPANY:** 

**INSTALLER NAME:** 

**INSTALLER LICENSE NUMBER:** 

TYPE OF PIPE:

PIPE MATERIAL:

Pressurizes

PIPE DESIGN EXT CONTAINMENT:

PIPE CONECTORS & VALVES:

PIPE CORROSION PROTECTION:

Fiberglass Reinforced Plastic (FRP)

Single Wall -

Flexible Connectors (At Ends of Piping) - Shear/Impact Valves (Under Despenser) -

Auto Leak Line Detector (3.0gph for pressure piping) - SIR (Stat. Inventory Rconciliation) &

FRP Tank or Piping (Noncorrodible) -

SIR (Stat. Inventory Reonciliation) & Inventory Cntrl - - -

PIPE CORROSION PROT VARIANCE:

No Variance GASOLINE

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS:

TANK RLSE DETECTION VARIANCE:

PIPE RLSE DETECTION METHODS:

Inventory Cntrl -PIPE RLSE VARIANCE:

No Variance

SPILL/OVERFILL PREVENTION:

Fill Fitting

SPILL/OVERFILL VARIANCE:

Auto Delivery Shut Off Valve (ADSV) - Factory Built Spill Container/Bucket/Sump - Tight -

No Variance

TANK NUMBER:

STATUS:

CAPACITY:

In Use

07011981

STATUS DATE: **INSTALL DATE: REGISTERED DATE:** 

05051986

EXT CONTAINMENT DESIGN:

0012000 Gallons Single Wall -

- Continued on next page -

# Environmental FirstSearch Site Detail Report

TARGET SITE:

5634 ARTHINGTON ST **HOUSTON TX 77053** 

31190 JOB:

#### LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 5

DIST/DIR:

0.41 SE

MAP ID:

4

NAME:

STOP N GO 2650

ADDRESS: 15902 S POST OAK RD

**HOUSTON TX 77053** 

CONTACT: MACK BRICE

REV: ID1:

06/27/05 115565

ID2:

0035405

STATUS: PHONE:

210/592-4669

CONSTRUCTION MATERIAL:

CORROSION PROTECTION:

Fiberglass Reinforced Plastic (FRP) FRP Tank or Piping (Noncorrodible) -

Two-Point System or Coaxial System

No Variance

CORROSION PROT VARIANCE: STG 1 VAPOR RECOVERY EQUIP STATUS:

STG 1 EQUIP INSTALL DATE:

STG 2 VAPOR RECOVERY EQUIP STATUS:

STG 2 EQUIP INSTALL DATE:

Balance System or Assist System

11031993

INSTALLER COMPANY:

**INSTALLER NAME:** 

INSTALLER LICENSE NUMBER:

TYPE OF PIPE:

PIPE MATERIAL:

PIPE DESIGN EXT CONTAINMENT:

PIPE CONECTORS & VALVES:

PIPE CORROSION PROTECTION:

Pressurizes

Fiberglass Reinforced Plastic (FRP)

Single Wall -

Flexible Connectors (At Ends of Piping) - Shear/Impact Valves (Under Despenser) -

FRP Tank or Piping (Noncorrodible) -

PIPE CORROSION PROT VARIANCE:

No Variance

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS:

TANK RLSE DETECTION VARIANCE:

PIPE RLSE DETECTION METHODS:

Inventory Cntrl - ·

PIPE RLSE VARIANCE:

SPILL/OVERFILL PREVENTION:

SPILL/OVERFILL VARIANCE:

**GASOLINE** 

SIR (Stat. Inventory Rconciliation) & Inventory Cntrl - - -

No Variance

Auto Leak Line Detector (3.0gph for pressure piping) - SIR (Stat. Inventory Reonciliation) &

Auto Delivery Shut Off Valve (ADSV) - Factory Built Spill Container/Bucket/Sump - Tight -

No Variance

TARGET SITE:

5634 ARTHINGTON ST **HOUSTON TX 77053** 

JOB: 31190

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 1

DIST/DIR:

0.21 SE

MAP ID:

NAME:

BELTWAY FOOD MART

ADDRESS: 5404 S SAM HOUSTON PKWY

**HOUSTON TX 77053** 

HARRIS CONTACT: MOMIN

REV:

6/24/2005 0075471

ID1: ID2:

STATUS:

PHONE:

713-433-9100

**FACILITY INFORMATION:** 

NUMBER OF USTS ON SITE:

NUMBER OF ASTS ON SITE:

TNRCC FACILITY ID: TNRCC CUSTOMER ID:

**FACILITY TYPE:** 

**FACILITY MANAGER: MANAGER PHONE:** 

0002

0000 0075471

60221 Retail

MOMIN

713-433-9100

**OWNER INFORMATION** 

TYPE:

COMPANY:

ADDRESS:

PO BOX:

CONTACT:

CONTACT PHONE:

AMENDMENTS:

Corporation

BELTWAY FOOD MART 5505 INGOMAR WAY

HOUSTON TX 77053-2028

NARDDUN MOMIN

713-433-9100

Owner Address Deliverable

**UST INFORMATION** (tank information)

TANK NUMBER:

STATUS:

STATUS DATE:

**INSTALL DATE: REGISTERED DATE:** 

CAPACITY:

EXT CONTAINMENT DESIGN:

**CONSTRUCTION MATERIAL:** 

CORROSION PROTECTION:

**CORROSION PROT VARIANCE:** 

STG 1 VAPOR RECOVERY EQUIP STATUS: STG 1 EQUIP INSTALL DATE:

STG 2 VAPOR RECOVERY EQUIP STATUS:

No Variance

In Use

06012002

10242002

0020000 Gallons

Two-Point System or Coaxial System

Composite (Steel w/FRP Laminate)

Factory Built Nonmetallic Jacket - Single Wall

Composite Tank (Steel w/FRP Ext Laminate) -

06012002

Not Reported

STG 2 EQUIP INSTALL DATE:

INSTALLER COMPANY:

**INSTALLER NAME: INSTALLER LICENSE NUMBER:**  LSI Services Co. ROBBIE SHAFFO

001592

TYPE OF PIPE:

PIPE MATERIAL:

PIPE DESIGN EXT CONTAINMENT:

PIPE CONECTORS & VALVES:

Pressurizes

Fiberglass Reinforced Plastic (FRP)

Factory Built Nonmetallic Jacket -

Factory Built Nonmetallic Jacket 
- Continued on next page Flexible Connectors (At Ends of Piping) - Shear/Impact Valves (Under Despenser) -

**TARGET SITE:** 

5634 ARTHINGTON ST **HOUSTON TX 77053** 

JOB:

31190

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 1

DIST/DIR:

0.21 SE

MAP ID:

1

NAME:

BELTWAY FOOD MART

ADDRESS: 5404 S SAM HOUSTON PKWY

HOUSTON TX 77053

HARRIS

CONTACT: MOMIN

REV: ID1:

6/24/2005 0075471

ID2:

STATUS:

PHONE:

713-433-9100

PIPE CORROSION PROTECTION:

FRP Tank or Piping (Noncorrodible) -

- - - Auto Tank Gauging & inv. contr

PIPE CORROSION PROT VARIANCE:

No Variance

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS:

TANK RLSE DETECTION VARIANCE:

PIPE RLSE DETECTION METHODS:

PIPE RLSE VARIANCE:

SPILL/OVERFILL PREVENTION: SPILL/OVERFILL VARIANCE:

GASOLINE - - - Auto Tank Gauging & inv. contr

No Variance Auto Leak Line Detector (3.0gph for pressure piping) - - -

Auto Leak Line Detector (3.0gph for pressure piping) - - -

Auto Flow Restrictor Valve (AFRV) - Factory Built Spill Container/Bucket/Sump -

No Variance

**GASOLINE** 

No Variance

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS:

TANK RLSE DETECTION VARIANCE:

PIPE RLSE DETECTION METHODS:

PIPE RLSE VARIANCE:

SPILL/OVERFILL PREVENTION:

SPILL/OVERFILL VARIANCE:

2

Auto Flow Restrictor Valve (AFRV) - Factory Built Spill Container/Bucket/Sump -

No Variance

In Use

TANK NUMBER:

STATUS:

STATUS DATE:

**INSTALL DATE:** 

REGISTERED DATE:

CAPACITY:

06012002

10242002

0012000 Gallons

EXT CONTAINMENT DESIGN:

Factory Built Nonmetallic Jacket - Single Wall

**CONSTRUCTION MATERIAL:** 

**CORROSION PROTECTION:** 

Composite (Steel w/FRP Laminate)

Composite Tank (Steel w/FRP Ext Laminate) -

**CORROSION PROT VARIANCE:** 

STG 1 VAPOR RECOVERY EQUIP STATUS:

STG 1 EQUIP INSTALL DATE:

STG 2 VAPOR RECOVERY EQUIP STATUS:

STG 2 EQUIP INSTALL DATE:

No Variance

Two-Point System or Coaxial System 06012002

INSTALLER COMPANY:

**INSTALLER NAME:** 

LSI Services Co. ROBBIE SHAFFO

INSTALLER LICENSE NUMBER:

001592

TYPE OF PIPE:

PIPE MATERIAL:

PIPE DESIGN EXT CONTAINMENT:

PIPE CONECTORS & VALVES: PIPE CORROSION PROTECTION: Pressurizes

Fiberglass Reinforced Plastic (FRP)

Factory Built Nonmetallic Jacket -

Flexible Connectors (At Ends of Piping) - Shear/Impact Valves (Under Despenser) -FRP Tank or Piping (Noncorrodible) -

PIPE CORROSION PROT VARIANCE:

No Variance

**TARGET SITE:** 

5634 ARTHINGTON ST **HOUSTON TX 77053** 

**JOB:** 31190

#### REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 1

DIST/DIR:

0.21 SE

MAP ID:

1

NAME:

BELTWAY FOOD MART

ADDRESS: 5404 S SAM HOUSTON PKWY

**HOUSTON TX 77053** 

**HARRIS** 

CONTACT: MOMIN

REV: ID1:

6/24/2005 0075471

ID2:

STATUS: PHONE:

713-433-9100

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS:

TANK RLSE DETECTION VARIANCE:

PIPE RLSE DETECTION METHODS:

PIPE RLSE VARIANCE:

SPILL/OVERFILL PREVENTION:

SPILL/OVERFILL VARIANCE:

DIESEL

- - - Auto Tank Gauging & inv. contr

No Variance

Auto Leak Line Detector (3.0gph for pressure piping) - - -

No Variance

Auto Flow Restrictor Valve (AFRV) - Factory Built Spill Container/Bucket/Sump -

No Variance

AST INFORMATION

TARGET SITE:

5634 ARTHINGTON ST **HOUSTON TX 77053** 

JOB:

31190

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 4

DIST/DIR:

0.23 SE

MAP ID:

NAME:

US MART 101

ADDRESS: 15625 S POST OAK

**HOUSTON TX 77053** 

**HARRIS** 

CONTACT: KIM

REV: ID1:

6/24/2005 0073482

ID2:

STATUS: PHONE:

281-437-2300

**FACILITY INFORMATION:** 

NUMBER OF USTS ON SITE:

NUMBER OF ASTS ON SITE:

TNRCC FACILITY ID:

TNRCC CUSTOMER ID: **FACILITY TYPE:** 

FACILITY MANAGER:

0002

0000

0073482 56343

Retail

KIM

281-437-2300 **MANAGER PHONE:** 

**OWNER INFORMATION** 

TYPE:

COMPANY:

ADDRESS:

Corporation US MART 101

15625 S POST OAK

HOUSTON TX 77053-

PO BOX:

CONTACT:

CONTACT PHONE:

AMENDMENTS:

KEVIN KIM

281-437-2300

Owner Contact Changed

UST INFORMATION (tank information)

TANK NUMBER:

STATUS:

In Use

STATUS DATE:

**INSTALL DATE:** 

REGISTERED DATE:

11191999 09182000

0020000 Gallons

CAPACITY: EXT CONTAINMENT DESIGN:

Single Wall -

CONSTRUCTION MATERIAL:

Composite (Steel w/FRP Laminate)

CORROSION PROTECTION:

Composite Tank (Steel w/FRP Ext Laminate) - Cathodic Protection-Factory Intalled

CORROSION PROT VARIANCE:

STG 1 VAPOR RECOVERY EQUIP STATUS:

No Variance Not Reported

STG 1 EQUIP INSTALL DATE:

STG 2 VAPOR RECOVERY EQUIP STATUS:

Not Reported

STG 2 EQUIP INSTALL DATE:

Dunphey Pet. Services

Jackie Ballow

**INSTALLER LICENSE NUMBER:** 

PIPE CONECTORS & VALVES:

001804

TYPE OF PIPE:

Pressurizes

PIPE MATERIAL: PIPE DESIGN EXT CONTAINMENT:

**INSTALLER COMPANY:** 

**INSTALLER NAME:** 

Fiberglass Reinforced Plastic (FRP)

Double Wall -

**TARGET SITE:** 

5634 ARTHINGTON ST **HOUSTON TX 77053** 

JOB:

31190

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 4

DIST/DIR:

0.23 SE

MAP ID:

5

NAME: ADDRESS: US MART 101

15625 S POST OAK

**HOUSTON TX 77053** 

HARRIS

CONTACT: KIM

ID2: STATUS:

PHONE:

REV:

ID1:

281-437-2300

6/24/2005

0073482

PIPE CORROSION PROTECTION:

FRP Tank or Piping (Noncorrodible) -

PIPE CORROSION PROT VARIANCE:

No Variance

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS:

TANK RLSE DETECTION VARIANCE:

PIPE RLSE DETECTION METHODS:

piping) - Monthly Piping Tightness Test (@ .2 gph)

PIPE RLSE VARIANCE:

SPILL/OVERFILL PREVENTION:

Spill Container/Bucket/Sump

**GASOLINE** - - - Auto Tank Gauging & inv. contr

No Variance Annual Piping Tightness Test (@ .1 gph) - Auto Leak Line Detector (3.0gph for pressure

Composite Tank (Steel w/FRP Ext Laminate) - Cathodic Protection-Factory Intalled

Auto Flow Restrictor Valve (AFRV) - Auto Delivery Shut Off Valve (ADSV) - Factory Built

SPILL/OVERFILL VARIANCE:

No Variance

In Use

11191999 09182000

0020000 Gallons

Single Wall -

No Variance Not Reported

Not Reported

TANK NUMBER:

STATUS:

STATUS DATE:

**INSTALL DATE:** 

REGISTERED DATE:

CAPACITY:

EXT CONTAINMENT DESIGN:

**CONSTRUCTION MATERIAL:** 

CORROSION PROTECTION:

CORROSION PROT VARIANCE:

STG 1 VAPOR RECOVERY EQUIP STATUS:

STG 1 EQUIP INSTALL DATE:

STG 2 VAPOR RECOVERY EQUIP STATUS:

STG 2 EQUIP INSTALL DATE:

Dunphey Pet. Services Jackie Ballow

001804

TYPE OF PIPE:

PIPE MATERIAL:

**INSTALLER COMPANY:** 

**INSTALLER NAME:** 

Pressurizes

Fiberglass Reinforced Plastic (FRP)

PIPE DESIGN EXT CONTAINMENT:

PIPE CONECTORS & VALVES:

**INSTALLER LICENSE NUMBER:** 

PIPE CORROSION PROTECTION:

Double Wall -

FRP Tank or Piping (Noncorrodible) -

Composite (Steel w/FRP Laminate)

PIPE CORROSION PROT VARIANCE:

No Variance

SUBSTANCE STORED:

GASOLINE

TANK RLSE DETECTION METHODS:

- - - Auto Tank Gauging & inv. contr

TANK RLSE DETECTION VARIANCE:

Annual Piping Tightness Test (@ .1 gph) - Auto Leak Line Detector (3.0gph for pressure

PIPE RLSE DETECTION METHODS: piping) - Monthly Piping Tightness Test (@ .2 gph) -

PIPE RLSE VARIANCE: SPILL/OVERFILL PREVENTION:

Auto Flow Restrictor Valve (AFRV) - Auto Delivery Shut Off Valve (ADSV) - Factory Built

TARGET SITE:

5634 ARTHINGTON ST **HOUSTON TX 77053** 

31190 JOB:

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 4

DIST/DIR:

- - - Auto Tank Gauging & inv. contr

0.23 SE

MAP ID:

5

NAME:

US MART 101

ADDRESS: 15625 S POST OAK

**HOUSTON TX 77053** 

**HARRIS** 

CONTACT: KIM

REV: ID1:

6/24/2005 0073482

ID2:

STATUS:

PHONE:

281-437-2300

Spill Container/Bucket/Sump

SPILL/OVERFILL VARIANCE:

No Variance

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS:

No Variance Annual Piping Tightness Test (@ .1 gph) - Auto Leak Line Detector (3.0gph for pressure

DIESEL

TANK RLSE DETECTION VARIANCE:

PIPE RLSE DETECTION METHODS:

piping) - Monthly Piping Tightness Test (@ .2 gph) -

PIPE RLSE VARIANCE:

SPILL/OVERFILL PREVENTION:

Spill Container/Bucket/Sump

SPILL/OVERFILL VARIANCE:

Auto Flow Restrictor Valve (AFRV) - Auto Delivery Shut Off Valve (ADSV) - Factory Built

No Variance

AST INFORMATION

**TARGET SITE:** 

5634 ARTHINGTON ST **HOUSTON TX 77053** 

JOB: 31190

#### REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 3

DIST/DIR:

0.24 NE

MAP ID:

NAME:

SHOBRO ENTERPRISE INC

ADDRESS: 15515 S POST OAK

**HOUSTON TX 77053** 

HARRIS

CONTACT: GILBEAUX, LORETTA

REV: ID1:

6/24/2005 0048338

ID2:

STATUS:

PHONE:

7134342202

#### **FACILITY INFORMATION:**

NUMBER OF USTS ON SITE:

NUMBER OF ASTS ON SITE:

TNRCC FACILITY ID:

TNRCC CUSTOMER ID:

**FACILITY TYPE:** 

FACILITY MANAGER: MANAGER PHONE:

24887

GILBEAUX, LORETTA OWNER 7134342202

0003

0000

0048338

#### OWNER INFORMATION

TYPE:

COMPANY:

ADDRESS:

Corporation

SHOBRO ENTERPRISE INC

15515 S POST OAK HOUSTON TX 77053-

PO BOX:

CONTACT:

**CONTACT PHONE:** AMENDMENTS:

713-434-2202

Owner Name Changed

## UST INFORMATION (tank information)

TANK NUMBER:

STATUS:

STATUS DATE:

**INSTALL DATE:** 

REGISTERED DATE:

CAPACITY:

EXT CONTAINMENT DESIGN:

**CONSTRUCTION MATERIAL:** CORROSION PROTECTION:

CORROSION PROT VARIANCE:

STG 1 VAPOR RECOVERY EQUIP STATUS:

STG 1 EQUIP INSTALL DATE:

STG 2 VAPOR RECOVERY EQUIP STATUS:

STG 2 EQUIP INSTALL DATE:

**INSTALLER COMPANY:** 

**INSTALLER NAME:** 

INSTALLER LICENSE NUMBER:

TYPE OF PIPE:

PIPE MATERIAL:

PIPE DESIGN EXT CONTAINMENT:

PIPE CONECTORS & VALVES:

Removed From Ground

05271989

05051989

0008000 Gallons

- None

No Variance Not Reported

**TARGET SITE:** 

5634 ARTHINGTON ST **HOUSTON TX 77053** 

JOB: 31190

#### REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 3

DIST/DIR:

0.24 NE

MAP ID:

3

NAME:

SHOBRO ENTERPRISE INC

ADDRESS: 15515 S POST OAK

HOUSTON TX 77053

**HARRIS** 

CONTACT: GILBEAUX, LORETTA

REV: ID1:

6/24/2005 0048338

ID2:

STATUS:

PHONE: 7134342202

PIPE CORROSION PROTECTION:

PIPE CORROSION PROT VARIANCE:

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS: TANK RLSE DETECTION VARIANCE: PIPE RLSE DETECTION METHODS:

PIPE RLSE VARIANCE:

SPILL/OVERFILL PREVENTION:

SPILL/OVERFILL VARIANCE:

- None

No Variance

**Empty** - - - None No Variance

- - - None No Variance

No Variance

TANK NUMBER:

STATUS:

STATUS DATE: **INSTALL DATE:** 

REGISTERED DATE:

CAPACITY:

EXT CONTAINMENT DESIGN:

**CONSTRUCTION MATERIAL:** 

CORROSION PROTECTION:

CORROSION PROT VARIANCE: STG 1 VAPOR RECOVERY EQUIP STATUS:

STG 1 EQUIP INSTALL DATE:

STG 2 VAPOR RECOVERY EQUIP STATUS:

STG 2 EQUIP INSTALL DATE:

**INSTALLER COMPANY:** 

**INSTALLER NAME:** 

**INSTALLER LICENSE NUMBER:** 

TYPE OF PIPE:

PIPE MATERIAL:

PIPE DESIGN EXT CONTAINMENT: PIPE CONECTORS & VALVES:

PIPE CORROSION PROTECTION:

PIPE CORROSION PROT VARIANCE:

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS: TANK RLSE DETECTION VARIANCE: PIPE RLSE DETECTION METHODS:

PIPE RLSE VARIANCE: SPILL/OVERFILL PREVENTION:

SPILL/OVERFILL VARIANCE:

Removed From Ground

05271989

05051989

0008000 Gallons

- None

No Variance

Not Reported

- None

No Variance

- - - None No Variance - - - None

No Variance

No Variance

TARGET SITE:

5634 ARTHINGTON ST **HOUSTON TX 77053** 

**JOB:** 31190

6/24/2005

7134342202

0048338

REGISTERED	<b>UNDERGROUND</b>	<b>STORAGE</b>	<b>TANKS</b>
------------	--------------------	----------------	--------------

SEARCH ID: 3

DIST/DIR:

0.24 NE

REV:

ID1:

ID2:

STATUS:

PHONE:

MAP ID:

3

NAME:

STATUS:

SHOBRO ENTERPRISE INC

ADDRESS: 15515 S POST OAK

**HOUSTON TX 77053** 

**HARRIS** 

CONTACT: GILBEAUX, LORETTA

Removed From Ground

05271989

05051989

- None

No Variance

Not Reported

0008000 Gallons

STATUS DATE: **INSTALL DATE:** 

TANK NUMBER:

**REGISTERED DATE:** 

CAPACITY:

EXT CONTAINMENT DESIGN:

**CONSTRUCTION MATERIAL: CORROSION PROTECTION:** 

CORROSION PROT VARIANCE: STG 1 VAPOR RECOVERY EQUIP STATUS:

STG 1 EQUIP INSTALL DATE:

STG 2 VAPOR RECOVERY EQUIP STATUS:

STG 2 EQUIP INSTALL DATE:

INSTALLER COMPANY:

**INSTALLER NAME:** 

**INSTALLER LICENSE NUMBER:** 

TYPE OF PIPE:

PIPE MATERIAL:

PIPE DESIGN EXT CONTAINMENT:

PIPE CONECTORS & VALVES:

PIPE CORROSION PROTECTION:

PIPE CORROSION PROT VARIANCE:

- None

No Variance

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS: TANK RLSE DETECTION VARIANCE:

PIPE RLSE DETECTION METHODS: PIPE RLSE VARIANCE:

SPILL/OVERFILL PREVENTION: SPILL/OVERFILL VARIANCE:

Empty - - - None

No Variance

- - - None

No Variance

No Variance

**AST INFORMATION** 

**TARGET SITE:** 

5634 ARTHINGTON ST **HOUSTON TX 77053** 

31190 JOB:

SEARCH ID: 2

DIST/DIR:

0.25 NE

MAP ID:

NAME:

NICE FOOD MARKET

ADDRESS: 15509 S POST OAK RD

**HOUSTON TX 77053** 

HARRIS

CONTACT: DIEP

REV: ID1:

6/24/2005 0041970

ID2:

STATUS: PHONE:

713-434-1482

**FACILITY INFORMATION:** 

NUMBER OF USTS ON SITE:

NUMBER OF ASTS ON SITE:

TNRCC FACILITY ID:

TNRCC CUSTOMER ID:

**FACILITY TYPE: FACILITY MANAGER:** 

MANAGER PHONE:

0004

0000

0041970

19403 Retail

Diep Owner 713-434-1482

OWNER INFORMATION

TYPE:

COMPANY: ADDRESS:

Individual

NICE FOOD MARKET 15509 S POST OAK RD

HOUSTON TX 77053-

PO BOX:

CONTACT:

CONTACT PHONE:

Sang Diep

713-434-1482

Owner Billing Address Changed AMENDMENTS:

UST INFORMATION (tank information)

TANK NUMBER:

STATUS:

Removed From Ground

STATUS DATE: **INSTALL DATE:**  08311995 01011976

**REGISTERED DATE:** 

CAPACITY:

05081986

**EXT CONTAINMENT DESIGN:** 

0006000 Gallons

CONSTRUCTION MATERIAL:

CORROSION PROTECTION:

- None

CORROSION PROT VARIANCE:

STG 1 VAPOR RECOVERY EQUIP STATUS:

STG 1 EQUIP INSTALL DATE:

STG 2 VAPOR RECOVERY EQUIP STATUS:

STG 2 EQUIP INSTALL DATE:

**INSTALLER COMPANY:** 

**INSTALLER NAME:** 

**INSTALLER LICENSE NUMBER:** 

TYPE OF PIPE:

PIPE MATERIAL:

PIPE DESIGN EXT CONTAINMENT:

PIPE CONECTORS & VALVES:

No Variance Not Reported

**TARGET SITE:** 

5634 ARTHINGTON ST **HOUSTON TX 77053** 

JOB: 31190

SEARCH ID: 2

DIST/DIR:

0.25 NE

MAP ID:

2

NAME:

NICE FOOD MARKET

REV:

6/24/2005

ADDRESS: 15509 S POST OAK RD

ID1:

0041970

**HOUSTON TX 77053** 

ID2:

**HARRIS** CONTACT: DIEP

STATUS: PHONE:

713-434-1482

PIPE CORROSION PROTECTION:

- None

DIESEL

PIPE CORROSION PROT VARIANCE:

No Variance

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS: TANK RLSE DETECTION VARIANCE:

- - - None No Variance

PIPE RLSE DETECTION METHODS:

- - - None

PIPE RLSE VARIANCE:

No Variance

SPILL/OVERFILL PREVENTION: SPILL/OVERFILL VARIANCE:

No Variance

TANK NUMBER: STATUS:

STATUS DATE:

Removed From Ground

**INSTALL DATE: REGISTERED DATE:**  08311995 01011976 05081986

CAPACITY:

0006000 Gallons

EXT CONTAINMENT DESIGN:

**CONSTRUCTION MATERIAL:** CORROSION PROTECTION:

- None

CORROSION PROT VARIANCE:

No Variance

STG 1 VAPOR RECOVERY EQUIP STATUS:

Not Reported

STG 1 EQUIP INSTALL DATE: STG 2 VAPOR RECOVERY EOUIP STATUS:

STG 2 EQUIP INSTALL DATE:

**INSTALLER COMPANY:** 

**INSTALLER NAME:** 

INSTALLER LICENSE NUMBER:

TYPE OF PIPE:

PIPE MATERIAL:

PIPE DESIGN EXT CONTAINMENT:

PIPE CONECTORS & VALVES:

PIPE CORROSION PROTECTION:

- None

PIPE CORROSION PROT VARIANCE:

No Variance

DIESEL

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS: TANK RLSE DETECTION VARIANCE:

- - - None No Variance

PIPE RLSE DETECTION METHODS: PIPE RLSE VARIANCE:

- - - None No Variance

SPILL/OVERFILL PREVENTION:

SPILL/OVERFILL VARIANCE:

No Variance

**TARGET SITE:** 

5634 ARTHINGTON ST **HOUSTON TX 77053** 

31190 JOB:

REGISTERED	UNDERGROUND	STORAGE TANKS
------------	-------------	---------------

SEARCH ID: 2

DIST/DIR:

0.25 NE

MAP ID:

2

NAME:

NICE FOOD MARKET

ADDRESS: 15509 S POST OAK RD **HOUSTON TX 77053** 

HARRIS

CONTACT: DIEP

REV: ID1:

6/24/2005 0041970

ID2:

STATUS: PHONE:

713-434-1482

TANK NUMBER:

STATUS:

STATUS DATE: **INSTALL DATE:** 

REGISTERED DATE: CAPACITY:

09011995 10171995 0010000 Gallons

In Use

EXT CONTAINMENT DESIGN:

Factory Built Nonmetallic Jacket - Single Wall

CONSTRUCTION MATERIAL: CORROSION PROTECTION:

Fiberglass Reinforced Plastic (FRP) FRP Tank or Piping (Noncorrodible) -

CORROSION PROT VARIANCE:

STG 1 VAPOR RECOVERY EQUIP STATUS:

STG 1 EQUIP INSTALL DATE:

STG 2 VAPOR RECOVERY EQUIP STATUS:

STG 2 EQUIP INSTALL DATE:

INSTALLER COMPANY:

INSTALLER NAME:

UST Assoc. Tommy Lindsay

No Variance

Not Reported

INSTALLER LICENSE NUMBER:

000512

TYPE OF PIPE:

PIPE MATERIAL:

PIPE DESIGN EXT CONTAINMENT:

PIPE CONECTORS & VALVES:

PIPE CORROSION PROTECTION:

Fiberglass Reinforced Plastic (FRP) Factory Built Nonmetallic Jacket - Single Wall

Flexible Connectors (At Ends of Piping) - -FRP Tank or Piping (Noncorrodible) -

PIPE CORROSION PROT VARIANCE:

No Variance

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS:

TANK RLSE DETECTION VARIANCE:

PIPE RLSE DETECTION METHODS:

PIPE RLSE VARIANCE:

SPILL/OVERFILL PREVENTION:

GASOLINE

SIR (Stat. Inventory Reonciliation) & Inventory Cntrl - - - Auto Tank Gauging & inv. contr

Auto Leak Line Detector (3.0gph for pressure piping) - - -

Auto Flow Restrictor Valve (AFRV) - Factory Built Spill Container/Bucket/Sump - Tight -

Fill Fitting

SPILL/OVERFILL VARIANCE:

No Variance

TANK NUMBER:

STATUS:

In Use

STATUS DATE:

**INSTALL DATE:** REGISTERED DATE: 09011995 10171995

CAPACITY: EXT CONTAINMENT DESIGN: 0008000 Gallons Factory Built Nonmetallic Jacket - Single Wall

**CONSTRUCTION MATERIAL:** CORROSION PROTECTION:

Fiberglass Reinforced Plastic (FRP) FRP Tank or Piping (Noncorrodible) -

CORROSION PROT VARIANCE:

No Variance

**TARGET SITE:** 

5634 ARTHINGTON ST **HOUSTON TX 77053** 

31190 JOB:

#### REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 2

DIST/DIR:

0.25 NE

MAP ID:

NAME: ADDRESS:

NICE FOOD MARKET 15509 S POST OAK RD **HOUSTON TX 77053** 

REV: ID1:

6/24/2005 0041970

ID2:

HARRIS

CONTACT: DIEP

STATUS: PHONE:

713-434-1482

STG 1 VAPOR RECOVERY EQUIP STATUS:

STG 1 EQUIP INSTALL DATE:

Not Reported

STG 2 VAPOR RECOVERY EQUIP STATUS:

STG 2 EQUIP INSTALL DATE:

INSTALLER COMPANY:

UST Assoc.

**INSTALLER NAME:** 

Tommy Lindsay

INSTALLER LICENSE NUMBER:

000512

TYPE OF PIPE:

PIPE MATERIAL:

Pressurizes

PIPE DESIGN EXT CONTAINMENT:

Fiberglass Reinforced Plastic (FRP)

PIPE CONECTORS & VALVES: PIPE CORROSION PROTECTION: Factory Built Nonmetallic Jacket - Single Wall Flexible Connectors (At Ends of Piping) - -FRP Tank or Piping (Noncorrodible) -

PIPE CORROSION PROT VARIANCE:

No Variance

SUBSTANCE STORED:

TANK RLSE DETECTION METHODS:

SIR (Stat. Inventory Rconciliation) & Inventory Cntrl - - - Auto Tank Gauging & inv. contr

TANK RLSE DETECTION VARIANCE:

No Variance

PIPE RLSE DETECTION METHODS:

Auto Leak Line Detector (3.0gph for pressure piping) - - -

No Variance

PIPE RLSE VARIANCE:

SPILL/OVERFILL PREVENTION:

Auto Flow Restrictor Valve (AFRV) - Factory Built Spill Container/Bucket/Sump - Tight -

Fill Fitting

SPILL/OVERFILL VARIANCE:

No Variance

**AST INFORMATION** 

## **Environmental FirstSearch Database Descriptions**

NPL: EPA NATIONAL PRIORITY LIST - Database of confirmed, proposed or deleted Superfund sites.

**CERCLIS:** *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM - Database of current and potential Superfund sites currently or previously under investigation.

**NFRAP:** *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

**RCRA TSD:** *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of facilities licensed to store, treat and dispose of hazardous waste materials.

**RCRA COR:** *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of RCRA facilities with reported violations and subject to corrective actions.

RCRA GEN: *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of facilities that generate or transport hazardous waste or meet other RCRA requirements.LGN - Large Quantity GeneratorsSGN - Small Quantity GeneratorsVGN - Conditionally Exempt Generator.Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

**ERNS:** *EPA/NRC* EMERGENCY RESPONSE NOTIFICATION SYSTEM - Database of emergency response actions. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

**STATE SITES:** *TCEQ* Listing of sites contained in the State Superfund Registry, listing of all sites in the Voluntary Cleanup Program (VCP) and the Innocent Owner/Operator Program (IOP). Some VCP and IOP sites are noted as having institutional controls placed on them.

SWL: TCEQ Listing of all permitted solid waste landfills, transfer stations, and incinerators

**OTHER:** *TCEQ* Texas Industrial Hazardous Waste Notice of Registration (IHW NOR) data. The TCEQ enters all information submitted by industrial and hazardous waste transporters, receivers (including recyclers), generators and one time shipments into a database that tracks industrial and hazardous waste generation and management activities in the state of Texas. All facilities of these types receive a solid waste registration number.

REG UST/AST: TCEQ Listing of all underground petroleum storage tanks

**LEAKING UST:** *TCEQ* Listing of all leaking underground petroleum storage tanks

**OTHER:** *EPA* SECTION SEVEN TRACKING SYSTEM (SSTS) – database of registration and production data for facilities which manufacture pesticides. AEROMETRIC INFORMATION RETRIEVAL SYSTEM (AIRS) – database of detailed information pertaining to sites which submit air emissions reports. Developed under the Clean Air Act, this database also maintains data on compliance status and enforcement actions.

**RADON:** *NTIS* NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

## **Environmental FirstSearch Database Sources**

NPL: EPA Environmental Protection Agency

*Updated quarterly* 

CERCLIS: EPA Environmental Protection Agency

Updated quarterly

NFRAP: EPA Environmental Protection Agency.

*Updated quarterly* 

RCRA TSD: EPA Environmental Protection Agency.

Updated quarterly

RCRA COR: EPA Environmental Protection Agency.

*Updated quarterly* 

RCRA GEN: EPA Environmental Protection Agency.

Updated quarterly

ERNS: EPA/NRC Environmental Protection Agency

Updated semi-annually

**STATE SITES:** *TCEQ* The Texas Commission on Environmental Quality's Office of Permitting, Remediation and Registration, Remediation Division

Updated quarterly

**SWL:** *TCEQ* The Texas Commission on Environmental Quality's Office of Permitting, Remediation and Registration, Waste Permits Division, Municipal Solid Waste Permits Section

Updated annually

**OTHER:** *TCEQ* The Texas Commission on Environmental Quality's Office of Permitting, Remediation and Registration

*Updated quarterly* 

**REG UST/AST:** *TCEQ* The Texas Commission on Environmental Quality's Office of Permitting, Remediation and Registration, Waste Permits Division, Petroleum Storage Tank Program

## Updated quarterly

**LEAKING UST:** *TCEQ* The Texas Commission on Environmental Quality's Office of Permitting, Remediation and Registration, Waste Permits Division, Petroleum Storage Tank Program

Updated quarterly

OTHER: EPA Environmental Protection Agency

Updated quarterly

RADON: NTIS Environmental Protection Agency, National Technical Information Services

Updated periodically

# Environmental FirstSearch Street Name Report for Streets within 1 Mile(s) of Target Property

TARGET SITE:

5634 ARTHINGTON ST HOUSTON TX 77053 **JOB:** 31190

Street Name	Dist/Dir	Street Name	Dist/Dir
Alden Ridge Dr	0.53 SW	Lockburn	0.21 SE
Alta Mira	0.81 SW	Loma Linda Ave	0.88 NW
Ambern Dr	0.61 SW	Long Look Dr	0.65 NE
Anderson Oaks Ct	0.36 NW	Lycomb Dr	0.69 SW
Anderson Oaks St	0.34 NW	Lyden Ridge Dr	0.58 SW
Anderson Rd	0.33 N-	Mackinaw Rd	0.18 SW
	0.81 SW	Macridge Blvd	0.81 NE
Angel	0.01 SW	Maczali Dr	0.97 SW
Arthington Ave	0.69 SW	Maiden Ln	0.42 SE
Banta Dr	0.72 NW	Mare Island	0.81 SW
Bazel Brook Dr		Markwood Ct	0.45 NE
Beaconridge Dr	0.67 SW	Markwood Ct Markwood Ln	0.03 NW
Beck Ridge Dr	0.53 SW		0.06 SW
Beechaven Dr	0.70 SE	Maywood Dr	0.90 SW
Bellis Ln	0.78 SW	McCullum Rd	0.90 SW 0.13 SW
Benicia	0.88 SW	Melanite Ave	
Berk Ridge Dr	0.64 SW	Munson Ln	0.34 SW
Boonridge Rd	0.90 SE	Muskingum Ln	0.31 NW
Boridge Cir	0.98 SE	Necoridge Dr	0.72 SW
Bow Ln	0.36 NE	Novato	0.88 SW
Bowie Ridge Ln	0.71 SE	Paiter St	0.86 SE
Bowridge Ln	0.78 SW	Park Manor Dr	0.68 SE
Brent Dr	0.83 NW	Park Manor St	0.68 SE
Briar Seasons Dr	0.56 SW	Pesca Dero	0.78 SW
Briar Spring Ct	0.68 NW	Plagens Ln	0.97 SW
Briargate Dr	0.99 NW	Polo St	0.88 NW
Briarstead Dr	0.95 SW	Ponsot Dr	0.90 SW
Brookfield Dr	0.97 NW	Porter Ridge Dr	0.83 SE
Brooklawn Dr	0.76 NW	Prairie Ridge Rd	0.86 SE
Bryant Ridge Rd	0.88 SE	Rambleridge Dr	0.87 SW
Callery Creek Dr	0.97 SE	Raven Ridge Dr	0.79 SE
Canaridge Dr	0.75 SW	Raven Trl	0.85 NW
Caneridge Dr	0.71 SW	Remus Dr	0.55 NE
Caradine St	0.77 NW	Ridgehaven Dr	0.97 SE
Cardono Ln	0.89 SW	Ridgemont Pl	0.99 SW
Castlecreek Ln	0.57 SE	Ridgeroe Ln	0.99 SE
Chimney Rock Rd	0.83 SW	Ridgestone Ln	0.68 SE
Clayridge Dr	0.65 SW	Ridgeton Dr	0.67 SE
Condon Ln	0.42 SW	Ridgeturn Dr	0.63 SE
Cooper Ridge Ln	0.99 SE	Ridgevan Dr	0.79 SE
Corsair Rd	0.45 NW	Ridgewest Dr	0.73 SE
Cortemadera		Rockby Dr	0.87 NW
	0.88 SW		0.80 NW
Court Rd	0.74 SW	Rose Ridge Ct	
Coyridge Ln	0.82 SW	Rosenridge Dr	0.69 SW
Croker Ridge Rd	0.91 SE	Roseridge Ln	0.66 SW
Croquet St	0.37 NW	S Post Oak Rd	0.22 SE
Danfield Dr	0.28 NE	Samoa Way	0.21 SW
Danford Dr	0.28 SW	San Mateo Dr	1.00 SW
Dante Dr	0.34 SW	Sausalito	0.81 SW

# Environmental FirstSearch Street Name Report for Streets within 1 Mile(s) of Target Property

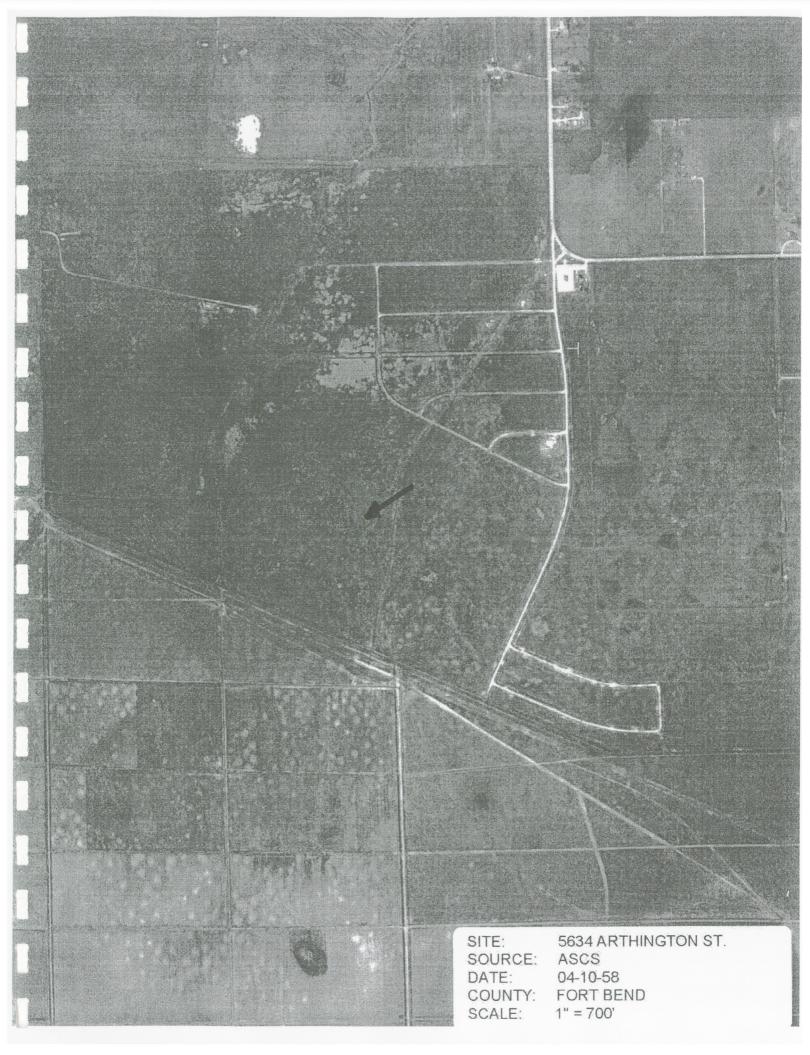
TARGET SITE:

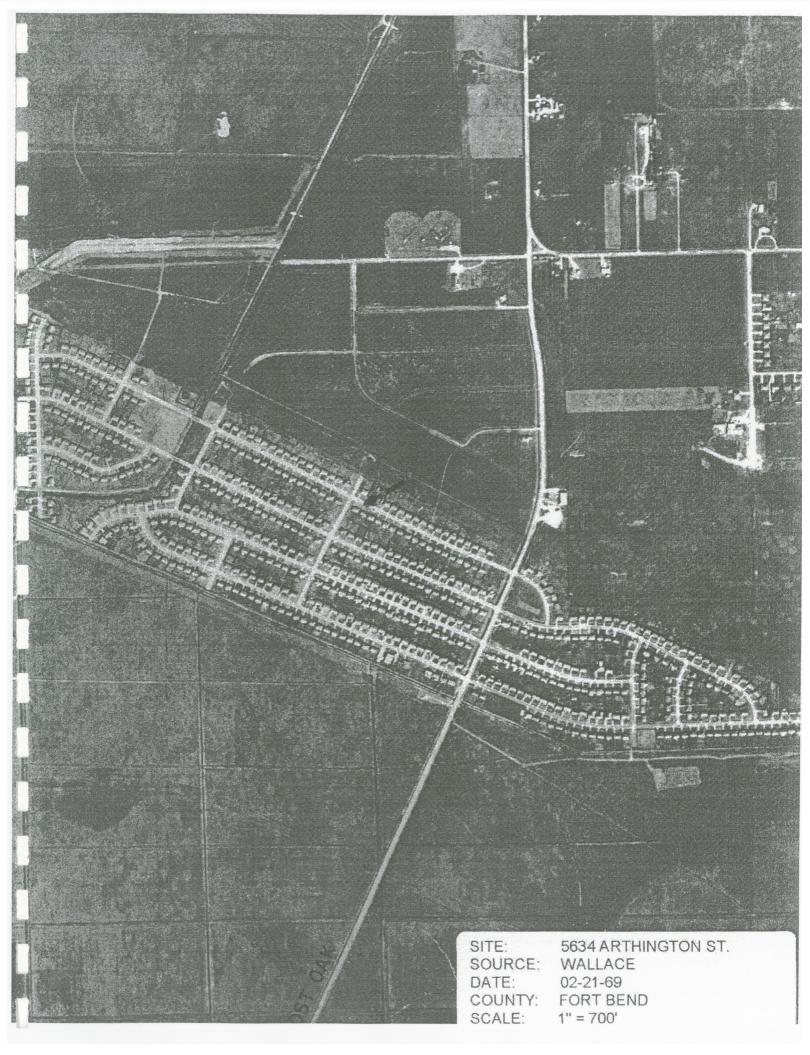
5634 ARTHINGTON ST HOUSTON TX 77053 **JOB:** 31190

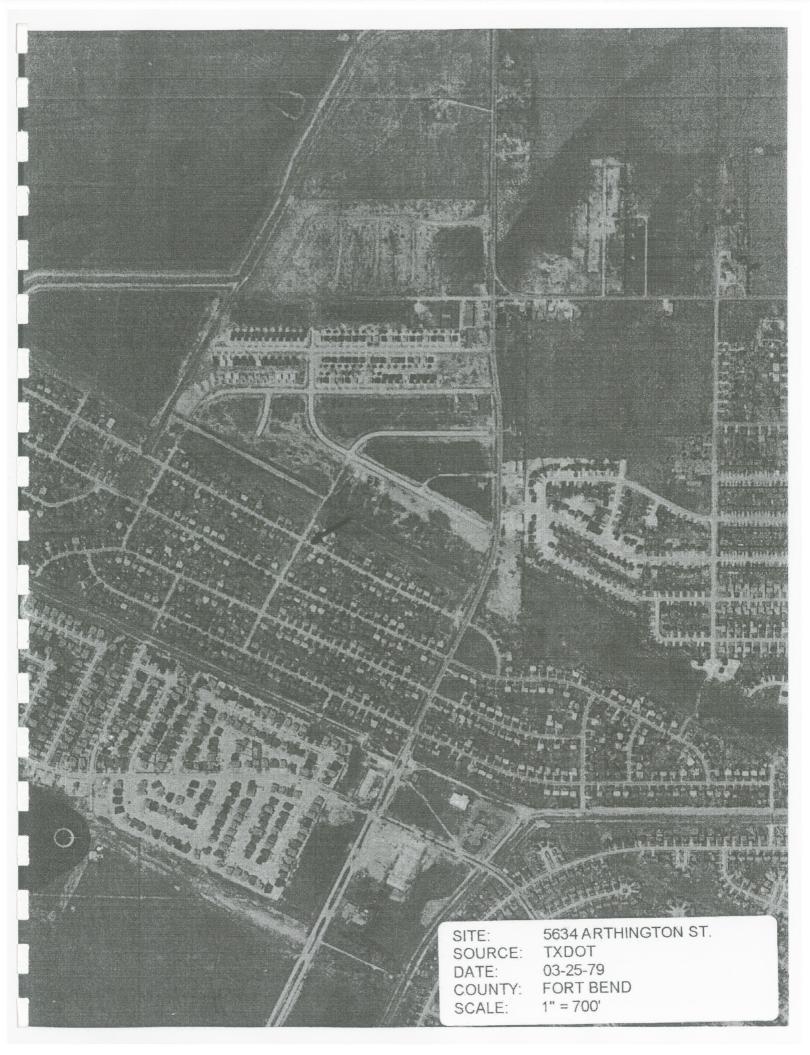
Street Name	Dist/Dir	Street Name	Dist/Dir
Darton Dr	0.32 SE	South Belt Dr	0.96 NW
Detric Ln	0.79 SE	SOUTH Post Oak Rd	0.22 SE
Diamond Dr	0.54 SW	St Helena Way	0.85 SW
Dix St	0.96 NW	Summer Briar Ln	0.64 NW
Don Forth Dr	0.30 SW	Summer Ridge Ct	0.89 NW
Drakestone Blvd	0.20 NW	Summer Ridge Dr	0.76 NW
E Ridge Creek Dr	0.99 SE	Tadlock Ln	0.92 NW
EAST Ridge Creek Dr	0.99 SE	Treasure Island	0.85 SW
Edgemont Dr	1.00 SE	Treaty Oaks St	0.38 NE
Fall Briar Dr	0.60 SW	Vallejo	0.84 SW
Gatewood Ave	0.25 NW	Vallejo Ct	0.92 SW
Gatewood Ct	0.36 NE	Vandalia Way	0.53 -E
Gineridge Dr	0.53 SW	Villarreal Dr	0.95 SW
Glenridge Ct	0.16 NE	W Bend St	0.56 NW
Glenridge Ln	0.53 NE	W Fuqua Dr	0.72 NW
Gunnison Dr	0.59 SE	W Fuqua St	1.00 NE
Indian Woods Dr	0.96 SW	W Ridgecreek Cir	0.39 SW
Ingomar Way	0.14 NE	W Ridgecreek Dr	0.34 SE
Irish Hill Dr	0.28 SW	WEST Bend St	0.56 NW
Ironfork Dr	0.49 SW	WEST Fuqua Dr	0.72 NW
Ironside Creek Dr	0.48 SW	WEST Fuqua St	1.00 NE
Ironside Hill Dr	0.41 SW	WEST Ridgecreek Cir	0.39 SW
Ironside Turn Dr	0.41 SW	WEST Ridgecreek Dr	0.34 SE
Jordan Oaks St	0.36 NE	Whitton Dr	0.95 NW
Kennedy Oaks St	0.35 NE	Wickbriar Dr	0.81 NE
Larkwood Dr	0.03 NW	Wickgate Dr	0.94 -E
Laughlin Dr	0.89 SW	Wickview Ln	0.48 SE
Lenclaire Dr	0.32 SW	Winter Briar Dr	0.56 SW
Little	1.00 NE		

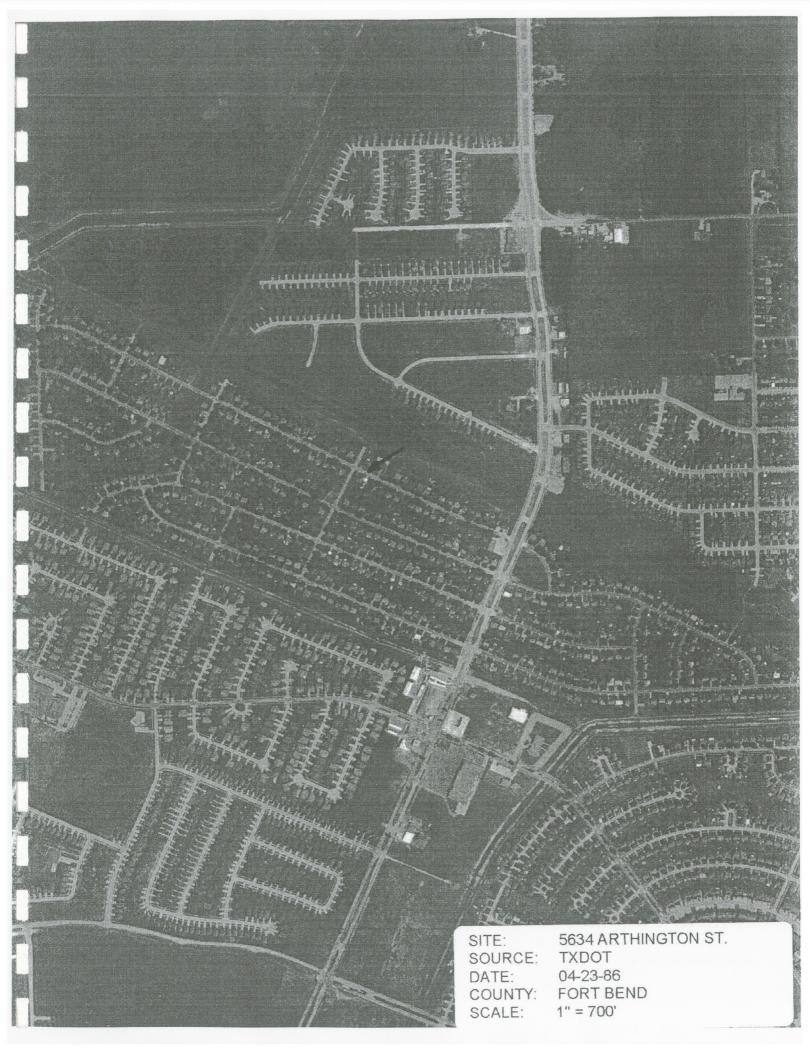
APPENDIX-D

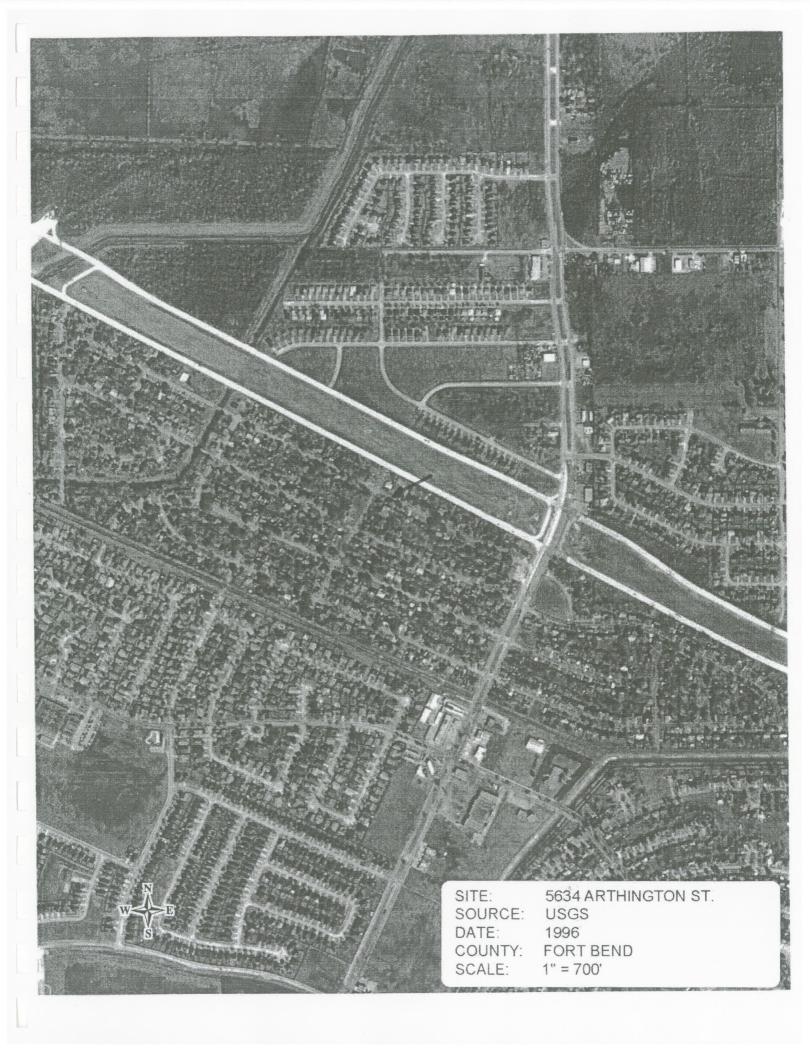


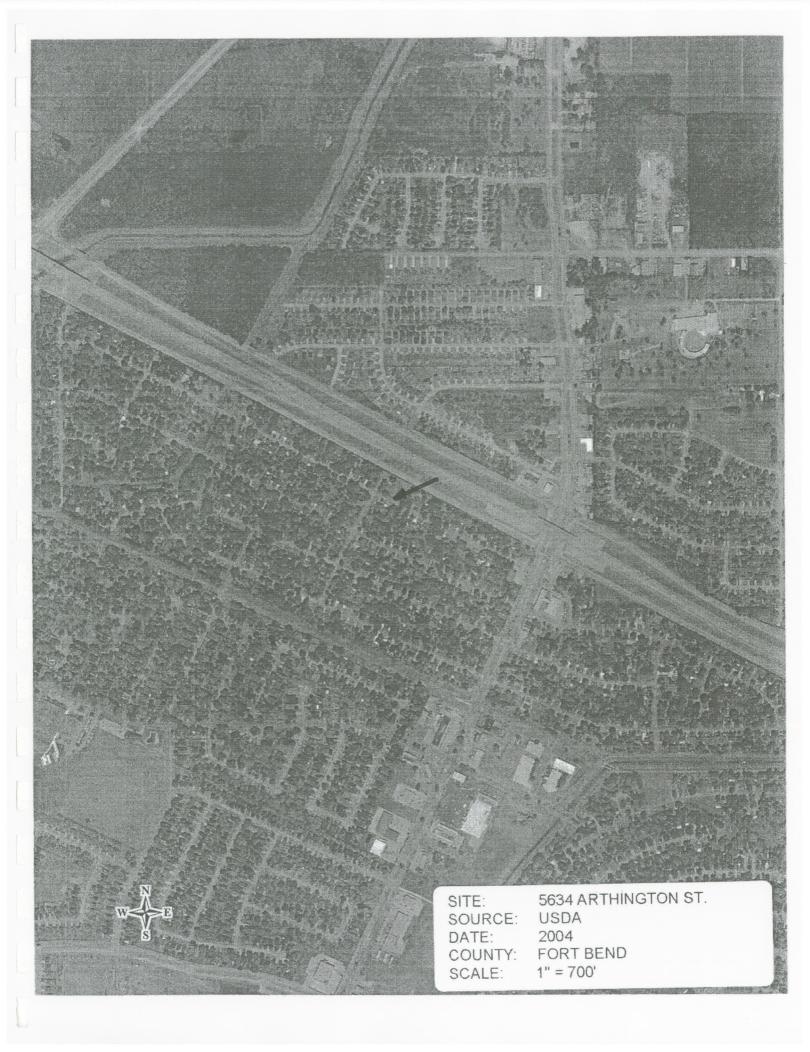




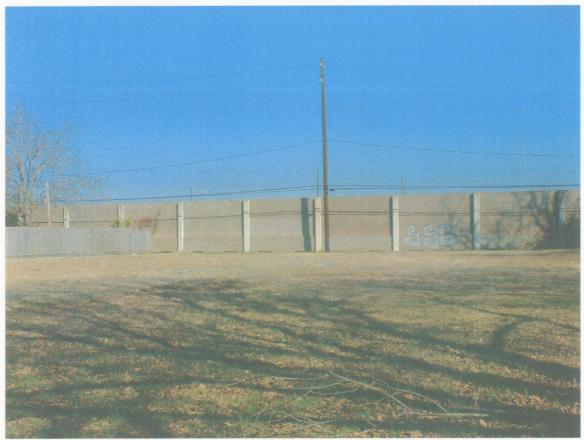








APPENDIX-E



Subject site (vacant land)



North view of property(vacant land)



Sites to the west



Sites to the east



Sites to the south



Northwest view of property